

Black et al.
AUS920010244US1
Hierarchical Correlation of Intrusion
Detection Events
Page 2 of 8

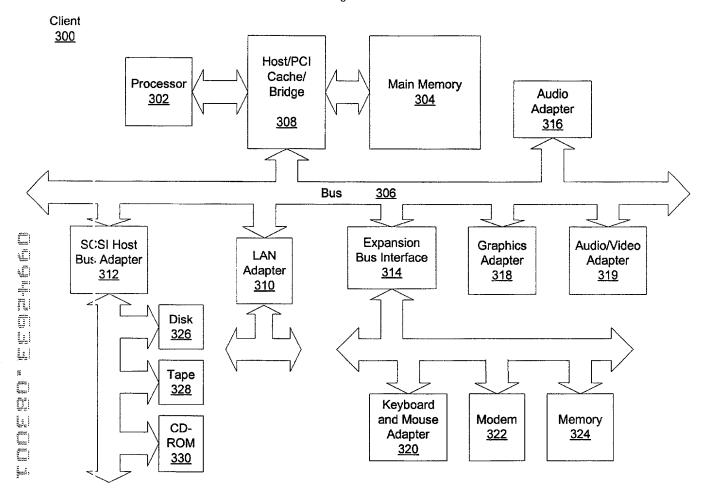


Figure 4A

Black et al.
AUS920010244US1
Hierarchical Correlation of Intrusion
Detection Events
Page 3 of 8

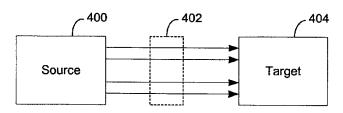


Figure 4B

Black et al.
AUS920010244US1
Hierarchical Corrleation of Intrusion
Detection Events

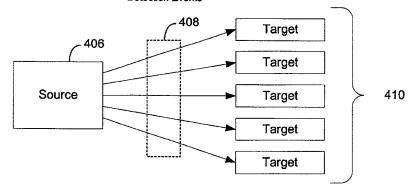
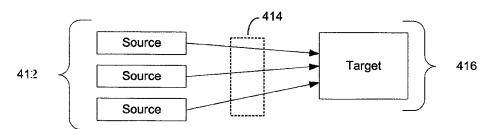


Figure 4C

Black et al.
AUS920010244US1
Hierarchical Correlation of Intrusion
Detection Events



Black et al.
AUS920010244US1
Hierarchical Correlation of Intrusion
Detection Events
Page 4 of 8

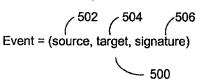
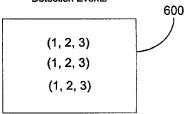


Figure 6

Black et al.
AUS920010244US1
Hierarchical Correlation of Intrusion
Detection Events



Severity = 18

Figure 7

Black et al. AUS920010244US1 Hierarchical Correlation of Intrusion Detection Events

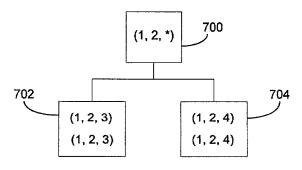
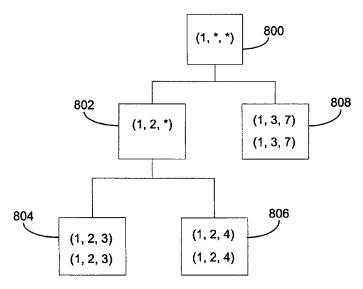
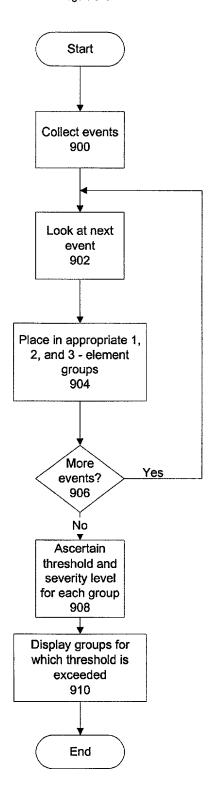


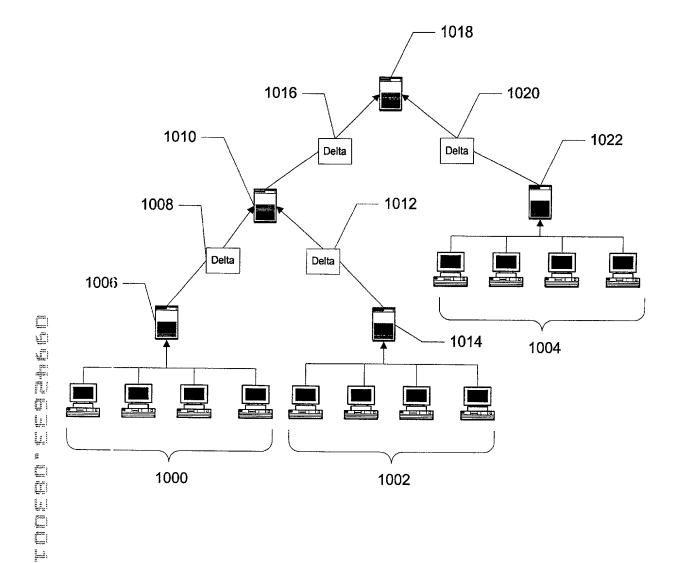
Figure 8

Black et al.
AUS920010244US1
Hierarchical Correlation of Intrusion
Detection Events

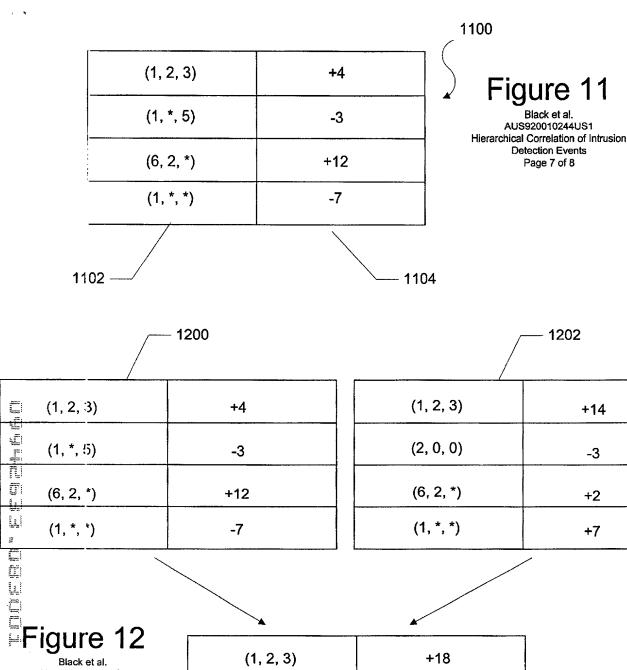


Black et al.
AUS920010244US1
Hierarchical Correlation of Intrusion
Detection Events
Page 5 of 8





Black et al.
AUS920010244US1
Hierarchical Correlation of Intrusion
Detection Events
Page 6 of 8



Black et al. AUS920010244US1 Hierarchical Correlation of Intrusion **Detection Events**

(1, 2, 3)	+18
(1, *, 5)	-3
(6, 2, *)	+14
(2, 0, 0)	-3

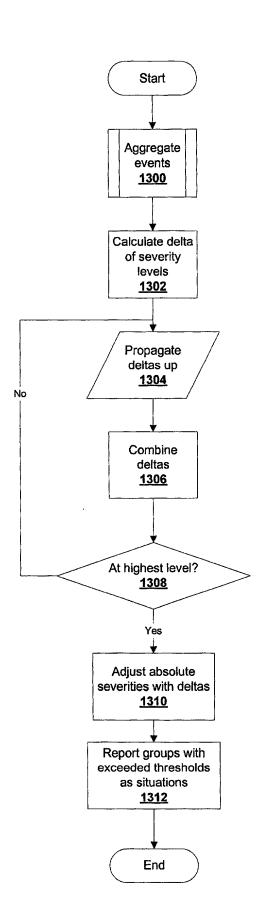
- 1204

+14

-3

+2

+7



Black et al.
AUS920010244US1
Hierarchical Correlation of Intrusion
Detection Events
Page 8 of 8